

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (previously presented): A communications network, comprising:

a server computer, capable of communicating over a first communications link in accordance with a standard Internet Protocol (IP) and also capable of communicating over a second wireless communication link in accordance with a specialized Internet Protocol (IP);

a client device, capable of communicating with the server computer over the second wireless communication link in accordance with the specialized Internet Protocol (IP);

a program of the client device, operable with a standard form data for the program;

wherein the specialized Internet Protocol (IP) is capable of delivering a non-standard form data and the standard form data for receipt by the client device in communicating with the server computer over the second wireless communication link;

a hooking layer of the client device, comprising:

a standard socket for receiving and delivering standard form data for use by the program;

a specialized socket for receiving non-standard form data for use by the program, translating the non-standard form data to the standard form data, and delivering standard form data for use by the program; and

a switch for selecting either the standard socket or the specialized socket, in communicating with the server computer by the client device, for receiving, respectively, the standard form data and the non-standard form data.

Claims 2-5 (canceled).

Claim 6 (previously presented): The wireless communications network of claim 1, wherein the wireless communications link carries a cellular packetized data for communications between the client device and the server.

Claim 7 (previously presented): The wireless communications network of claim 1, wherein the wireless communication link is a CDPD system.

Claim 8 (currently amended): A method of wireless communications, wherein a client device communicates wirelessly with a server computer, and wherein the client device runs a standard ~~programs~~ program using a standard format data, comprising the steps of:

serving a first information by the server computer to the client device according to a specialized protocol, the first information comprising a non-standard format data because of the specialized protocol;

receiving the first information by the client device;

determining at the client device that the first information comprises the non-standard format data;

translating at the client device the non-standard format data to the standard data useable by the standard program.

Claim 9 (previously presented): The method of claim 8, wherein the step of translating includes the step of invoking non-standard dynamic link libraries.

Claim 10 (previously presented): The method of claim 9, wherein a step of creating a non-standard socket is included in the step selected from the group consisting of: receiving, determining, translating, and combinations thereof.

Claim 11 (previously presented): A wireless communications device, comprising:

a specialized communications protocol receiver for receiving wireless communications having a specialized protocol format comprising an application-standard protocol data and a non-standard specialized protocol data;

an application program communicatively connected to the specialized communications protocol receiver;

a hooking layer communicatively connected to the specialized communications protocol receiver, including an application-standard socket for employing the application standard protocol data in operations of the application program and a specialized socket for employing the non-standard specialized protocol data in operations of the application program.

Claim 12 (previously presented): The wireless communications device of claim 11, wherein the hooking layer is comprised of standard dynamic link libraries for the application program and also non-standard dynamic link libraries for the application program operation with the application-standard protocol data and the non-standard specialized protocol data of wireless communications having the specialized protocol format.

Claim 13 (previously presented): A communications network, comprising:

a server, comprising:

a first communications link for communicating in accordance with a standard network protocol;

a second communications link for communicating in accordance with a specialized network protocol; and

a translator connected to the first communications link and the second communications link, for converting a standard data of the standard network protocol to a specialized data of the specialized network protocol and for

converting the specialized data of the specialized network protocol to the standard data of the standard network protocol; and

a client communicatively connected to the server via the second communications link for communicating in accordance with the specialized network protocol on the second communications link, comprising:

a network connector for receiving communications from the server over the second communications link and for transmitting communications to the server over the second communications link;

a hook connected to the network connector;

an application program connected to the hook;

wherein the hook comprises:

a standard socket for operating the application program using a standard form data for the application program;

a non-standard socket for operating the application program using a non-standard form data for the application program;

wherein the standard form data and the non-standard form data are each communicable over the second communications link, by and between the client and the server, and are included in the specialized network protocols as the specialized data.

Claim 14 (previously presented): The network of claim 13, wherein the second communications link is wireless cellular.

Claim 15 (previously presented): A method of communications between a server and a client, comprising the steps of:

- transmitting a specialized data via a specialized protocol;
- receiving the specialized data via the specialized protocol;
- hooking the specialized data received by the client from the server, to discern between an application standard data of the specialized data and an application non-standard data of the specialized data; and
- operating an application of the client by translating the application non-standard data to the application standard data and using the application standard data, including the application standard data obtained from translating.

Claim 16 (previously presented): The method of communications of claim 15, further comprising the steps of:

- detecting the specialized data received by the server from the client; and
- translating the specialized data to a standard protocol for communications with other than the client.